Card Printer Consumables and Service

Card Printer Ribbons 34

Card Printer Cleaning 37

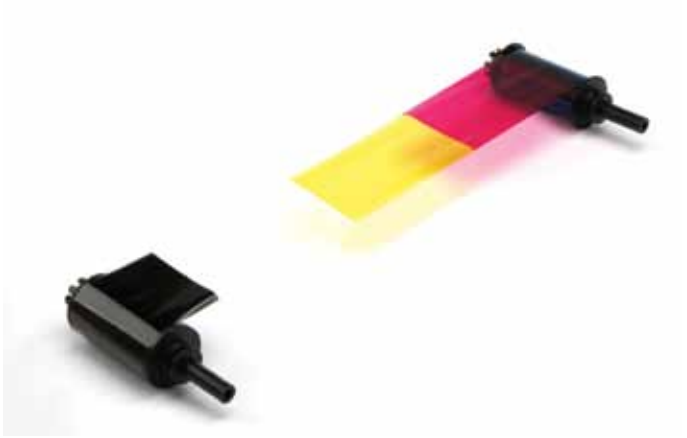
Card Media 38

Technical Support and Service 40

Card Printer Ribbons

Smart ID Card Printer Ribbons

Product Code	Ribbon Type	Capacity
SM-0500	Single-sided colour YMCKO	250
SM-0600	Double-sided colour YMCKOK	200
SM-0700	UV colour	200
SM-1101	Black monochrome K	1,200
SM-1200	Black and overlay KO	600
SM-1104	White monochrome	1,200
SM-2102	Silver metallic monochrome	1,200
SM-2103	Gold metallic monochrome	1,200
SM-4500	Half-panel colour	350



Fargo DTC1000 / DTC1000M Card Printer Ribbons

Product Code	Ribbon Type	Capacity
F45000*	Single-sided colour YMCKO	250
F45010*	Double-sided colour YMCKOK	200
F45014*	Half panel colour	350
F45101	Premium black resin K	1,000
F45102	Standard black resin K	1,000
F45111	Premium black resin & overlay KO	500
F45213	Dye sub black & overlay KO	250
F45103-F45106	Blue, green, red, or white resin	1,000
F45107-F45108	Gold, or silver metallic resin	1,000
F44261	DTC1000M refillable cartridge	–
F45117	DTC1000M black resin K refill	1,000

* Colour ribbons are not compatible with the Fargo DTC1000M

Fargo DTC4000 Card Printer Ribbons

Product Code	Ribbon Type	Capacity
F45100	Single-sided colour YMCKO	250
F45110	Double-sided colour YMCKOK	200
F45114	Half panel colour	350
F45101	Premium black resin K	1,000
F45102	Standard black resin K	1,000
F45111	Premium black resin & overlay KO	500
F45213	Dye sub black & overlay KO	250
F45103-F45106	Blue, green, red, or white resin	1,000
F45107-F45108	Gold, or silver metallic resin	1,000
F45109	Single-sided UV colour YMCFKO	200
F45112	Double-sided UV colour YMCFKOK	175

Fargo DTC4500 Card Printer Ribbons

Product Code	Ribbon Type	Capacity
F45200	Single-sided colour YMCKO	500
F45210	Double-sided colour YMCKOK	500
F45215	Double-sided colour no overlay YMCKK	500
F45214	Half panel colour	850
F45201	Premium black resin K	3,000
F45202	Standard black resin K	3,000
F45211	Premium black resin & overlay KO	250
F45203-F45206	Blue, green, red, or white resin	2,000
F45207-F45208	Gold, or silver metallic resin	2,000
F45209	Single-sided UV colour YMCFKO	500
F45212	Double-sided UV colour YMCFKOK	400

Fargo DTC4500 Card Printer Overlaminates**

Product Code	Ribbon Type	Capacity
F82600	Polyguard 0.6 mil clear overlaminate	250
F82601	Polyguard 1 mil clear overlaminate	250
F82603	Polyguard 0.6 mil orbit overlaminate	250
F82604	Polyguard 1 mil orbit overlaminate	250
F82607	Polyguard 0.6 mil w/half panel cut out#	250
F82608	Polyguard 1 mil w/half panel cut out#	250
F82612	Polyguard 1 mil w/smart chip cut out	250
F82615	Thermal transfer clear overlaminate	500
F82618	Thermal transfer orbit overlaminate	500

** Requires laminator module
# Alternating half panel cut out for magstripe cards

Fargo HDP5000 Card Printer Ribbons

Product Code	Ribbon Type	Capacity
F84050	Single-sided colour, no black resin YMC	750
F84051	Single-sided colour YMCK	500
F84052	Double-sided colour YMCKK	500
F84060	Premium black K	3,000
F84061	Single-sided UV colour YMCFK	500
F84056	Single-sided colour w/ heat seal	500
F84057	Single-sided colour w/ inhibitor panel*	500
F84053	Retransfer film	1,500

* Inhibitor panel for foil holograms

Fargo HDP5000 Card Printer Overlaminates**

Product Code	Ribbon Type	Capacity
F82600	Polyguard 0.6 mil clear overlaminate	250
F82601	Polyguard 1 mil clear overlaminate	250
F82603	Polyguard 0.6 mil orbit overlaminate	250
F82604	Polyguard 1 mil orbit overlaminate	250
F82607	Polyguard 0.6 mil w/half panel cut out#	250
F82608	Polyguard 1 mil w/half panel cut out#	250
F82612	Polyguard 1 mil w/smart chip cut out	250
F82615	Thermal transfer clear overlaminate	500
F82618	Thermal transfer orbit overlaminate	500
F84054	HDP orbit holographic film	500

** Requires laminator module
# Alternating half panel cut out for magstripe cards

Fargo HDP8500 Card Printer Ribbons

Product Code	Ribbon Type	Capacity
F84810	Single-sided colour, no black resin YMC	750
F84811	Single-sided colour YMCK	500
F84812	Double-sided colour YMCKK	500
F84816	Single-sided colour half panel	1,000
F84818	Premium black K	3,000
F84814	Single-sided UV colour YMCFK	500
F84813	Single-sided colour w/ heat seal	500
F84815	Single-sided colour w/ inhibitor panel*	500
F84800	Retransfer film	1500

* Inhibitor panel for foil holograms

Fargo HDP8500 Card Printer Overlaminates**

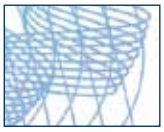
Product Code	Ribbon Type	Capacity
F82600	Polyguard 0.6 mil clear overlaminate	250
F82601	Polyguard 1 mil clear overlaminate	250
F82603	Polyguard 0.6 mil orbit overlaminate	250
F82604	Polyguard 1 mil orbit overlaminate	250
F82607	Polyguard 0.6 mil w/half panel cut out#	250
F82608	Polyguard 1 mil w/half panel cut out#	250
F82612	Polyguard 1 mil w/smart chip cut out	250
F82615	Thermal transfer clear overlaminate	500
F82618	Thermal transfer orbit overlaminate	500
F84054	HDP orbit holographic film	500

** Requires laminator module
# Alternating half panel cut out for magstripe cards

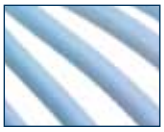
Fargo Custom Holographic Overlaminates

Custom holograms* add a new level of visual security to your ID cards, making them extremely difficult to counterfeit. Build up multiple layers of design elements to build security levels:

Morphing images
Graduating images that give the illusion of animation



Fine line design (Guilloche)
Network of fine lines look like they are in motion



2D / 3D ribbon
Complex background image that gives the illusion of flowing ribbons

Flip image
Opposite facing artwork animation including left / right or top / bottom

Pseudo Colour
Metallic, holographic tones turn into saturated true colours when tilted

Hidden text
Text only visible with a laser

Nano text
Text viewable under high-powered magnification

Micro text
Text so detailed, it cannot be duplicated by standard dye-sublimation card printing

* A minimum order quantity applies

Card Printer Ribbons

Nisca PR-C101 Card Printer Ribbons

Product Code	Ribbon Type	Capacity
N-GYMCKOPRC	Single-sided colour YMCKO	250
N-YBKPRC	Black monochrome K	1,000

CX-120 Card Printer Ribbons

Product Code	Ribbon Type	Capacity
CX120YMCKO-DNP	Single-sided colour YMCKO	750
CX120YMCKOK -DNP	Double-sided colour YMCKOK	600

Nisca PR5360LE and PR5350 Card Printer Ribbons

Product Code	Ribbon Type	Capacity
N-NGK	Black monochrome K	1,250
N-NGKO	Black and overlay KO	250
N-NGYMCFK	UV colour	250
N-YMCKO3	Single-sided colour YMCKO	250
N-YMCKOK2*	Double-sided colour YCMKOK	210

* N-YMCKOK2 is not compatible with Nisca PR5360 single-sided printer

CX-D80 Card Printer Ribbons

Product Code	Ribbon Type	Capacity
CX330 RETRANSFER	Retransfer ribbon	1,000
CX330YMCK	Single-sided colour YMCK	1,000
CX330YMCKK	Double-sided colour YMCKK	750
CX330YMCKUV	UV colour	750
CX330YMCK SET	Single-sided colour & retransfer set	1,000

All popular ribbon brands available

ID Warehouse stocks card printer ribbons for every popular printer on the market. Please contact an ID Warehouse Customer Solutions Representative on **1300 301 748** for a competitive quote.

CL-500D Laminator Film

Product Code	Film Type	Capacity
CXCYR10FC	1 mil clear laminating patch	600
CXCYR200RD	Standard hologram overlay	1,000

PR5302 Laminator Film

Product Code	Film Type	Capacity
N-CLEAR250	1 mil clear laminating patch	250
N-GENUINE2	Standard hologram overlay	500

CL-600 Laminator Film

Product Code	Film Type	Capacity
CXCYR10FC-F	1 mil clear laminating patch	600
CXCYR200RD	Standard hologram overlay	1,000

UV Ribbons

UV ribbons use a specialised fluorescing ink to simply, yet effectively add impressive security to your cards at a minimum cost.

You can simultaneously print your full colour card, plus a unique custom design in fluorescing ink. The result is a regular ID card with an additional layer that can only be seen under a UV light, making it harder to duplicate without authorisation.

Card Printer Cleaning

Keeping Your Printer Particle-Free

To keep your printer functioning and performing at an optimal level, a total clean is recommended at every ribbon change.

The cleaning process varies from printer to printer, so please check your user manual. These are some of the most common methods of cleaning:

- Cleaning roller – inserted as a printer component to capture dust caused by the cards while the printer is in use
- Cleaning cards – a pre-saturated or adhesive card runs through the printer, to clean the inside including card transport rollers, cleaning rollers (if applicable), and the print head (for direct transfer printers)
- Cleaning swabs – used to wipe the print head gently
- Cleaning cloths – used to wipe the rollers and clean off any dust and particles

Smart ID Card Printer Cleaning

Product Code	Description	Pack Qty
CK-SMCARDS	Smart printer cleaning cards	10
CK-SWABS	Cleaning swabs	10
CK-CLOTH	Cleaning cloths	10

Fargo DTC Series Card Printer Cleaning

Product Code	Description	Pack Qty
F86177	10 adhesive cards, 2 swabs, 10 cloths	Kit
F44260	DTC1000 / DTC4000 cleaning rollers	3
F47725	DTC4500 cleaning rollers	3
F86131	DTC series adhesive cleaning cards	50
F82133	DTC series alcohol cleaning cards	10

Fargo HDP5000 Card Printer Cleaning

Product Code	Description	Pack Qty
F89200	4 swabs, 10 adhesive cards, 3 alcohol cards, 10 cloths	Kit
F86004	HDP5000 cleaning rollers	10
F86131	HDP5000 adhesive cleaning cards	50
F82133	HDP5000 alcohol cleaning cards	10

Fargo HDP8500 Card Printer Cleaning

Product Code	Description	Pack Qty
F88933	4 adhesive, 10 cloths, 3 alcohol cards	Kit
F88932	HDP8500 cleaning rollers	15

Nisca PR-C101 Card Printer Cleaning

Product Code	Description	Pack Qty
CK-NPRC	Nisca PR-C101 cleaning cards	3
CK-SWABS	Cleaning swabs	10

CX-120 Card Printer Cleaning

Product Code	Description	Pack Qty
CK-CX120	CX-120 cleaning cards	10
CK-SWABS	Cleaning swabs	10
CK-CLOTH	Cleaning cloths	10

Nisca PR5360LE & PR5350 Card Printer Cleaning

Product Code	Description	Pack Qty
CK-N53	40 adhesive cards, 15 swabs, 1 pen for the printhead	Kit
CK-NSCROLL53	PR-53 series cleaning rollers	4
CK-SWABS	Cleaning swabs	10
CK-CLOTH	Cleaning cloths	10

CX-D80 Card Printer Cleaning

Product Code	Description	Pack Qty
CK-CX320	CX-D80 adhesive cleaning cards	10
CK-SWABS	Cleaning swabs	10
CK-CLOTH	Cleaning cloths	10

Card Media

Blank PVC Cards

Our range of blank PVC cards are recommended for all card printer applications including staff and visitor passes, and membership programs. All of our cards are ISO compliant and will work with any colour or monochrome printer system.

Card	Product Code	Thickness	Size	Colour options
Standard PVC card	BC3054	30 mil	CR80	White (WE), Beige (BGE), Black (BK), Dark Blue (DBE), Green (GN), Light Blue (LBE), Light Green (LGN), Light Pink (LPK), Orange (OE), Red (RD), Yellow (YW)
Metallic PVC card	BC3054	30 mil	CR80	Bronze (BZE), Gold (GD), Silver (SR)
Thin PVC card	BC3058	10 mil	CR80	White (WE)
Ultracard III	F81763	30 mil	CR80	White (WE)

*Ultracard III cards are recommended for overlaminate printing on Fargo printers

Adhesive-Back Cards

Adhesive-back cards are ideal for the customisation of clamshell access cards. Simply print onto the card, peel off the back and apply. Mylar-back cards are a great option for card printers that only accept 30mil thick cards as they are a 10 mil card with a 20 mil backing.

Card	Product Code	Thickness	Size	Colour options
Standard adhesive-back card	BC3059	10 mil	CR80	White (WE)
Undersized adhesive-back card	BC3059U	10 mil	CR79	White (WE)
Adhesive Mylar-back card	BC3010	10 mil	CR80	White (WE)
Adhesive paper-back card	BC3014	14 mil	CR80	White (WE)
Thick adhesive paper-back card	BC3024	24 mil	CR80	White (WE)
Adhesive Flexcon card	BC3021	20 mil	CR80	White (WE)
Ultracard adhesive-back card	F81759	10 mil	CR79	White (WE)
Ultracard adhesive-back card	F82266	10 mil	CR80	White (WE)
Ultracard adhesive Mylar-back card	F82279	10 mil	CR79	White (WE)
Ultracard adhesive Mylar-back card	F82267	10 mil	CR80	White (WE)

*Ultracard adhesive cards are recommended for Fargo printers

Signature Panel Cards

These cards have a signature panel so they can only be used by the owner after verification of their signature.

Card	Product Code	Thickness	Size	Colour options
Signature panel card	BC3055	10 mil	CR80	White (WE)

Magnetic Stripe Cards

These cards can be used with magnetic swipe access systems. ID Warehouse offers high-coercivity cards for long term use and low-coercivity cards as an economical option.

Card	Product Code	Thickness	Size	Colour options
Standard HiCo card	BC3051	30 mil	CR80	White (WE)
Metallic HiCo card	BC3051	30 mil	CR80	Blue (BE), Copper (CP), Cherry (CY), Gold (GD), Red (RD), Silver (SR), Turquoise (TQ)
HiCo card with signature panel	BC3049	30 mil	CR80	White (WE)
Dual magstripe HiCo card	BC3039	30 mil	CR80	White (WE)
Standard LoCo card	BC3052	30 mil	CR80	White (WE)
Ultracard III with HiCo Magstripe	F81762	30 mil	CR80	White (WE)

*Ultracard III cards are recommended for overlaminate printing on Fargo printers

Snap Cards

Snap cards are a great way to print your own membership key tags or employee name tags. They are CR80 format when printed, and are then snapped to size. Only suitable for retransfer printers.

Card	Product Code	Thickness	Size	Colour options
2-up key tags	BC3050	30 mil	CR80	White (WE) , Gold (GD), Silver (SR)
3-up key tags	BC3053	30 mil	CR80	White (WE), Gold (GD), Silver (SR)

Non-Encoded Access Cards

ID Warehouse has a large range of access cards available to suit a multitude of access control systems.

Card	Product Code	Thickness	Size	Colour Options
MIFARE® 1k ISO access card	BC3041	30 mil	CR80	White (WE)
MIFARE® 1k ISO marked access card	BC3041X	30 mil	CR80	White (WE)
MIFARE® 1k ISO access card with magstripe	BC3048	30 mil	CR80	White (WE)
MIFARE® 4k ISO access card	BC3044	30 mil	CR80	White (WE)
MIFARE® 1k 20 mm disc	BC3020	N/A	20 mm dia	White (WE)
MIFARE® 1k 30 mm disc	BC3030	N/A	30 mm dia	Grey (GY)
TECOM marked access card	BC3042-X	30 mil	CR80	White (WE)
TECOM access card with magstripe	BC3042-MAG	30 mil	CR80	White (WE)

For pre-encoded and customised cards that suit your access control system, please see **pages 41–46**.

Technical Support and Service

Quality Products, Expert Service

Our technicians are fully certified to support and repair our extensive range of card printers and software.

After-Sales Installation and Training Options

ID Warehouse offers installation and training as an option with our card production system packages. Choosing this option helps to get your printer and software up and running as quickly as possible and ensures you enjoy the full benefits of your investment.

Hardware Warranty

All our printers are guaranteed by back-to-base printer warranties. If for any reason your printer becomes faulty during the warranty period, ID Warehouse will assess and repair the problem.

Making a Claim

If your printer isn't working correctly, please contact our technical services team on **1300 301 748** to request support. We'll review your issue, provide troubleshooting over the phone, and repair your printer at our premises if it is faulty. Please refer to our Warranty card for full terms.

Priority Software Support

Support contracts are available for all our card production software solutions. This investment is designed to guarantee you remote support for the duration of the plan.

Request Priority Support

To request support within your contract period, contact our technical support team on **1300 301 748**. You can have total peace of mind that your issue will be resolved quickly.

Troubleshooting Tips

Often card printer issues can be fixed quickly and easily. Here are some simple tips to help you to resolve some issues prior to requiring support.

- Make sure the card printer ribbon is inserted correctly
- Check there are cards in your printer
- Check the power and cable connections to your PC
- Clean the printer using the cleaning products recommended for your printer